

**swell index of between about 3.5 and about 5.0 and of a small diameter, having a density of between about 0.1 and about 0.8 g/cm<sup>3</sup> and a thermal conductivity below about 1 W/m/°K.**

**Rewrite claim 9 as follows:**

**9[)] - - . - - (Rewritten) The laminated sheet product of claim [12] - - 13 - - wherein said skins comprise a [material] - - member - - selected from the group consisting of aluminum, steel, polymer sheet, [inconel, titanium, refractory metals,] fiber reinforced polymer sheet and paper.**

**Rewrite claim 10 as follows:**

**10[)] - - . - - (Rewritten) The laminated sheet product of claim [12] - - 13 - - wherein said [sheet] - - carbon foam - - core has been carbonized.**

**Rewrite claim 11 as follows:**

**11[)] - - . - - (Rewritten) The laminated sheet product of claim [12] - - 13 - - wherein said [sheet] - - carbon foam - - core is graphitized.**

### **Remarks**

**Claim 9 stands rejected under the first paragraph of 35 U.S.C. 112 in its use of the term "inconel", titanium, refractory metals. Claim 9 has been amended to obviate this rejection.**